Index of Claims 10568621 Examiner TODD D JACOBS Applicant(s)/Patent Under Reexamination KIM ET AL. Art Unit 4159

| ✓ | Rejected | - | Cancelled | N | Non-Elected | Α | Appeal |
|----------|----------|---|------------|---|--------------|---|----------|
| = | Allowed | ÷ | Restricted | I | Interference | 0 | Objected |

| Final Original 07/31/2008 | CL | AIM | | in the same order as presented by applicant | | | | | | | | | | |
|---|----|-----|------------|---|---|---|---|--|---|---|--|--|--|--|
| 1 | | | 07/31/2008 | | | | 1 | | 1 | | | | | |
| 2 | | _ | | | | | | | | | | | | |
| 3 | | | | | | | | | | | | | | |
| 4 ✓ 5 ✓ 6 ✓ 7 ✓ 8 ✓ 9 ✓ 10 ✓ 11 ✓ 12 ✓ 13 ✓ 14 ✓ 15 ✓ 16 ✓ 17 ✓ 18 ✓ 20 ✓ 21 ✓ 22 ✓ 23 ✓ 24 ✓ 25 ✓ 26 ✓ 27 ✓ 28 ✓ 29 ✓ 30 ✓ 31 ✓ 32 ✓ | | | ✓ | | | | | | | | | | | |
| 5 ✓ 6 ✓ 7 ✓ 8 ✓ 9 ✓ 10 ✓ 11 ✓ 12 ✓ 13 ✓ 14 ✓ 15 ✓ 16 ✓ 17 ✓ 18 ✓ 20 ✓ 21 ✓ 22 ✓ 23 ✓ 24 ✓ 25 ✓ 26 ✓ 29 ✓ 30 ✓ 31 ✓ 32 ✓ 33 ✓ | | | | | | | | | | | | | | |
| 6 | | | √ | | | | | | | | | | | |
| 7 ✓ 8 ✓ 9 ✓ 10 ✓ 11 ✓ 12 ✓ 13 ✓ 14 ✓ 15 ✓ 16 ✓ 17 ✓ 18 ✓ 20 ✓ 21 ✓ 22 ✓ 23 ✓ 24 ✓ 25 ✓ 26 ✓ 27 ✓ 28 ✓ 29 ✓ 30 ✓ 31 ✓ 32 ✓ | | | ✓ | | | | | | | | | | | |
| 8 ✓ 9 ✓ 10 ✓ 11 ✓ 12 ✓ 13 ✓ 14 ✓ 15 ✓ 16 ✓ 17 ✓ 18 ✓ 20 ✓ 21 ✓ 22 ✓ 23 ✓ 24 ✓ 25 ✓ 26 ✓ 27 ✓ 28 ✓ 29 ✓ 30 ✓ 31 ✓ 32 ✓ | | | ✓ | | | | | | | | | | | |
| 10 | | | √ | | | | | | | | | | | |
| 10 | | 9 | √ | | | | | | | | | | | |
| 11 ✓ 12 ✓ 13 ✓ 14 ✓ 15 ✓ 16 ✓ 17 ✓ 18 ✓ 20 ✓ 21 ✓ 22 ✓ 23 ✓ 24 ✓ 25 ✓ 26 ✓ 27 ✓ 28 ✓ 29 ✓ 30 ✓ 31 ✓ 32 ✓ 33 ✓ | | | √ | | | | | | | | | | | |
| 12 | | | √ | | | | | | | | | | | |
| 14 ✓ 15 ✓ 16 ✓ 17 ✓ 18 ✓ 20 ✓ 21 ✓ 22 ✓ 23 ✓ 24 ✓ 25 ✓ 26 ✓ 27 ✓ 28 ✓ 30 ✓ 31 ✓ 32 ✓ 33 ✓ | | | ✓ | | | | | | | | | | | |
| 15 | | 13 | √ | | | | | | | | | | | |
| 16 ✓ 17 ✓ 18 ✓ 19 ✓ 20 ✓ 21 ✓ 22 ✓ 23 ✓ 24 ✓ 25 ✓ 26 ✓ 27 ✓ 28 ✓ 29 ✓ 30 ✓ 31 ✓ 32 ✓ 33 ✓ | | 14 | ✓ | | | | | | | | | | | |
| 17 ✓ 18 ✓ 19 ✓ 20 ✓ 21 ✓ 22 ✓ 23 ✓ 24 ✓ 25 ✓ 26 ✓ 27 ✓ 28 ✓ 29 ✓ 30 ✓ 31 ✓ 32 ✓ 33 ✓ | | 15 | ✓ | | | | | | | | | | | |
| 18 ✓ 19 ✓ 20 ✓ 21 ✓ 22 ✓ 23 ✓ 24 ✓ 25 ✓ 26 ✓ 27 ✓ 28 ✓ 29 ✓ 30 ✓ 31 ✓ 32 ✓ 33 ✓ | | 16 | ✓ | | | | | | | | | | | |
| 19 | | 17 | ✓ | | | | | | | | | | | |
| 20 ✓ 21 ✓ 22 ✓ 23 ✓ 24 ✓ 25 ✓ 26 ✓ 27 ✓ 28 ✓ 29 ✓ 30 ✓ 31 ✓ 32 ✓ 33 ✓ | | 18 | ✓ | | | | | | | | | | | |
| 21 ✓ 22 ✓ 23 ✓ 24 ✓ 25 ✓ 26 ✓ 27 ✓ 28 ✓ 29 ✓ 30 ✓ 31 ✓ 32 ✓ 33 ✓ | | 19 | ✓ | | | | | | | | | | | |
| 22 V 23 V 24 V 25 V 26 V 27 V 28 V 29 V 30 V 31 V 32 V 33 V | | 20 | ✓ | | | | | | | | | | | |
| 23 ✓ 24 ✓ 25 ✓ 26 ✓ 27 ✓ 28 ✓ 29 ✓ 30 ✓ 31 ✓ 32 ✓ 33 ✓ | | 21 | ✓ | | | | | | | | | | | |
| 24 ✓ 25 ✓ 26 ✓ 27 ✓ 28 ✓ 29 ✓ 30 ✓ 31 ✓ 32 ✓ 33 ✓ | | 22 | ✓ | | | | | | | | | | | |
| 25 | | 23 | ✓ | | | | | | | | | | | |
| 26 ✓ 27 ✓ 28 ✓ 29 ✓ 30 ✓ 31 ✓ 32 ✓ 33 ✓ | | 24 | ✓ | | | | | | | | | | | |
| 27 | | | √ | | | | | | | | | | | |
| 28 | | 26 | | | | | | | | | | | | |
| 29 | | | √ | | | | | | | | | | | |
| 30 | | 28 | √ | | | | | | | | | | | |
| 31 | | | √ | | | | | | | | | | | |
| 32 | | 30 | √ | | | | | | | | | | | |
| 33 🗸 | | | √ | | | | | | | | | | | |
| | | 32 | √ | | | | | | | | | | | |
| 34 🗸 | | 33 | ✓ | | | | | | | | | | | |
| 35 🗸 | | 34 | ✓ | | | | | | | | | | | |
| | | 36 | ✓ | | 1 | I | 1 | | | 1 | | | | |

Part of Paper No.: 20080729

| | Application/Control No. | Applicant(s)/Patent Under Reexamination | | | | | |
|-----------------|-------------------------|---|--|--|--|--|--|
| Index of Claims | 10568621 | KIM ET AL. | | | | | |
| | Examiner | Art Unit | | | | | |
| | TODD D JACOBS | 4159 | | | | | |

| | | | | | | | | | | | | | | | _ |
|-------|----------------------|-----------|-------------|-------------|------------------|---------|-----|--------------|----|---|------|--------|--------|--------|---|
| ✓ | ✓ Rejected = Allowed | | | - Cancelled | | | N | Non-Elected | | | Α | | Appeal | | |
| = | | | ÷ | | Restricted | | ı | Interference | | | O Ob | | bje | cted | |
| | 21-: | | :- 41 | | | | | | | | T.D. | | | 2.4.47 | |
| | Jiaims r | enumberea | in the same | e orae | r as presented b | у аррис | ant | C | PA | | T.D |). | י ט | R.1.47 | |
| CLAIM | | | | | | | | DATE | | | | | | | |
| Fi | inal | Original | 07/31/2008 | 3 | | | | | | | | | | | |
| | | 37 | ✓ | | | | | | | | | | | | |
| | | 38 | ✓ | | | | | | | | | | | | |
| | | 39 | ✓ | | | | • | | | • | | | - | | |
| | | 40 | 0 | | | | | | | • | | | | | |

 U.S. Patent and Trademark Office Part of Paper No.: 20080729